

## WEST Search History





DATE: Wednesday, May 10, 2006

<u>Hide?</u>	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
		<i>DB=PGPB,USPT,EPAB; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L14	L13 and l4	2
<input type="checkbox"/>	L13	l1 and l2	10
<input type="checkbox"/>	L12	l7 and l5	13
<input type="checkbox"/>	L11	L10 not @ay>1999	1
<input type="checkbox"/>	L10	L9 and l2	38
<input type="checkbox"/>	L9	l8 and l4	499
<input type="checkbox"/>	L8	(L7.clm. or (l7.ab.))	39118
<input type="checkbox"/>	L7	(myocardial or cardi\$ or (heart attack) or infarction)	165256
<input type="checkbox"/>	L6	L5 not @ay>1998	1
<input type="checkbox"/>	L5	L4 and l3	33
<input type="checkbox"/>	L4	(514/44)![CCLS]	8053
<input type="checkbox"/>	L3	(L2.clm.) or (l2.ab.)	775
<input type="checkbox"/>	L2	akt\$	96191
<input type="checkbox"/>	L1	walsh.in.	4118

END OF SEARCH HISTORY

Connecting via Winsock to STN

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LOGINID:SSSPTA1642BJF

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS	1		Web Page URLs for STN Seminar Schedule - N. America
NEWS	2		"Ask CAS" for self-help around the clock
NEWS	3	DEC 23	New IPC8 SEARCH, DISPLAY, and SELECT fields in USPATFULL/ USPAT2
NEWS	4	JAN 13	IPC 8 searching in IFIPAT, IFIUDB, and IFICDB
NEWS	5	JAN 13	New IPC 8 SEARCH, DISPLAY, and SELECT enhancements added to INPADOC
NEWS	6	JAN 17	Pre-1988 INPI data added to MARPAT
NEWS	7	JAN 17	IPC 8 in the WPI family of databases including WPIFV
NEWS	8	JAN 30	Saved answer limit increased
NEWS	9	FEB 21	STN AnaVist, Version 1.1, lets you share your STN AnaVist visualization results
NEWS	10	FEB 22	The IPC thesaurus added to additional patent databases on STN
NEWS	11	FEB 22	Updates in EPFULL; IPC 8 enhancements added
NEWS	12	FEB 27	New STN AnaVist pricing effective March 1, 2006
NEWS	13	FEB 28	MEDLINE/LMEDLINE reload improves functionality
NEWS	14	FEB 28	TOXCENTER reloaded with enhancements
NEWS	15	FEB 28	REGISTRY/ZREGISTRY enhanced with more experimental spectral property data
NEWS	16	MAR 01	INSPEC reloaded and enhanced
NEWS	17	MAR 03	Updates in PATDPA; addition of IPC 8 data without attributes
NEWS	18	MAR 08	X.25 communication option no longer available after June 2006
NEWS	19	MAR 22	EMBASE is now updated on a daily basis
NEWS	20	APR 03	New IPC 8 fields and IPC thesaurus added to PATDPAFULL
NEWS	21	APR 03	Bibliographic data updates resume; new IPC 8 fields and IPC thesaurus added in PCTFULL
NEWS	22	APR 04	STN AnaVist \$500 visualization usage credit offered
NEWS	23	APR 12	LINSPEC, learning database for INSPEC, reloaded and enhanced
NEWS	24	APR 12	Improved structure highlighting in FQHIT and QHIT display in MARPAT
NEWS	25	APR 12	Derwent World Patents Index to be reloaded and enhanced during second quarter; strategies may be affected
NEWS EXPRESS			FEBRUARY 15 CURRENT VERSION FOR WINDOWS IS V8.01a, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 19 DECEMBER 2005. V8.0 AND V8.01 USERS CAN OBTAIN THE UPGRADE TO V8.01a AT <a href="http://download.cas.org/express/v8.0-Discover/">http://download.cas.org/express/v8.0-Discover/</a>
NEWS HOURS			STN Operating Hours Plus Help Desk Availability
NEWS LOGIN			Welcome Banner and News Items
NEWS IPC8			For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

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\* \* \* \* \*

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If you provide us with your name, login ID, and e-mail address, you will be entered in a drawing to win a free iPod(R). Your responses will be kept confidential and will help us make future improvements to STN.

Take survey: <http://www.zoomerang.com/survey.zgi?p=WEB2259HNKWTUW>

Thank you in advance for your participation.

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 09:54:25 ON 10 MAY 2006

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'CAPLUS' ENTERED AT 09:54:33 ON 10 MAY 2006

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FILE COVERS 1907 - 10 May 2006 VOL 144 ISS 20

FILE LAST UPDATED: 9 May 2006 (20060509/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

<http://www.cas.org/infopolicy.html>

=> s akt?

L1 12116 AKT?

=> s myocardial? or cardio? or (heart attack) or infarction

62338 MYOCARDIAL?

136779 CARDIO?

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323242 HEART
27542 HEARTS
325017 HEART
      (HEART OR HEARTS)
77305 ATTACK
11408 ATTACKS
86588 ATTACK
      (ATTACK OR ATTACKS)
649 HEART ATTACK
      (HEART(W)ATTACK)
32944 INFARCTION
1023 INFARCTIONS
33262 INFARCTION
      (INFARCTION OR INFARCTIONS)
L2      188933 MYOCARDIAL? OR CARDIO? OR (HEART ATTACK) OR INFARCTION

=> s 11 and 12
L3      589 L1 AND L2

=> s nucleotide or nucleic acid or polynucleotide or (gene therapy)
407974 NUCLEOTIDE
112727 NUCLEOTIDES
461853 NUCLEOTIDE
      (NUCLEOTIDE OR NUCLEOTIDES)
182399 NUCLEIC
13 NUCLEICS
182402 NUCLEIC
      (NUCLEIC OR NUCLEICS)
4143979 ACID
1522217 ACIDS
4633736 ACID
      (ACID OR ACIDS)
181388 NUCLEIC ACID
      (NUCLEIC(W)ACID)
12920 POLYNUCLEOTIDE
12824 POLYNUCLEOTIDES
21268 POLYNUCLEOTIDE
      (POLYNUCLEOTIDE OR POLYNUCLEOTIDES)
1034529 GENE
393107 GENES
1096685 GENE
      (GENE OR GENES)
280326 THERAPY
23060 THERAPIES
292691 THERAPY
      (THERAPY OR THERAPIES)
44478 GENE THERAPY
      (GENE(W)THERAPY)
L4      623935 NUCLEOTIDE OR NUCLEIC ACID OR POLYNUCLEOTIDE OR (GENE THERAPY)

=> s 14 and 13
L5      91 L4 AND L3

=> s 15 not py>1999
6646804 PY>1999
L6      1 L5 NOT PY>1999

=> d ibib

L6      ANSWER 1 OF 1  CAPLUS  COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER:      1999:795994  CAPLUS
DOCUMENT NUMBER:      132:31744
TITLE:      Gene probes used for genetic profiling in healthcare

```

screening and planning  
 INVENTOR(S): Roberts, Gareth Wyn  
 PATENT ASSIGNEE(S): Genostic Pharma Ltd., UK  
 SOURCE: PCT Int. Appl., 745 pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 2  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9964627	A2	19991216	WO 1999-GB1780	19990604
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
PRIORITY APPLN. INFO.:			GB 1998-12099	A 19980606
			GB 1998-13291	A 19980620
			GB 1998-13611	A 19980624
			GB 1998-13835	A 19980627
			GB 1998-14110	A 19980701
			GB 1998-14580	A 19980707
			GB 1998-15438	A 19980716
			GB 1998-15574	A 19980718
			GB 1998-15576	A 19980718
			GB 1998-16085	A 19980724
			GB 1998-16086	A 19980724
			GB 1998-16921	A 19980805
			GB 1998-17097	A 19980807
			GB 1998-17200	A 19980808
			GB 1998-17632	A 19980814
			GB 1998-17943	A 19980819

=> file pctfull  
 COST IN U.S. DOLLARS  
 FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	SESSION
28.33	28.54

FILE 'PCTFULL' ENTERED AT 09:57:01 ON 10 MAY 2006  
 COPYRIGHT (C) 2006 Univentio

FILE LAST UPDATED: 2 MAY 2006 <20060502/UP>  
 MOST RECENT UPDATE WEEK: 200617 <200617/EW>  
 FILE COVERS 1978 TO DATE

>>> IMAGES ARE AVAILABLE ONLINE AND FOR EMAIL-PRINTS <<<

>>> NEW IPC8 DATA AND FUNCTIONALITY NOW AVAILABLE IN THIS FILE.

SEE

<http://www.stn-international.de/stndatabases/details/ipc-reform.html> >>>

>>> FOR CHANGES IN PCTFULL PLEASE SEE HELP CHANGE  
 (last updated April 10, 2006) <<<

=> s akt?

L7 68883 AKT?

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=> s (17/ab) or (17/clm)
    3603 AKT?/AB
    28607 AKT?/CLM
L8    29082 ((AKT?/AB)) OR ((AKT?/CLM))

=> s myocardial? or cardio? or (heart attack) or infarction
    18507 MYOCARDIAL?
    42571 CARDIO?
    59243 HEART
    4013 HEARTS
    59933 HEART
        (HEART OR HEARTS)
    34132 ATTACK
    12716 ATTACKS
    41140 ATTACK
        (ATTACK OR ATTACKS)
    4647 HEART ATTACK
        (HEART(W)ATTACK)
    15057 INFARCTION
    1019 INFARCTIONS
    15445 INFARCTION
        (INFARCTION OR INFARCTIONS)
L9    50402 MYOCARDIAL? OR CARDIO? OR (HEART ATTACK) OR INFARCTION

=> s (19/ab) or (19/clm)
    1050 MYOCARDIAL?/AB
    4022 CARDIO?/AB
    4717 HEART/AB
    33 HEARTS/AB
    4733 HEART/AB
        ((HEART OR HEARTS)/AB)
    1294 ATTACK/AB
    508 ATTACKS/AB
    1748 ATTACK/AB
        ((ATTACK OR ATTACKS)/AB)
    93 HEART ATTACK/AB
        ((HEART(W)ATTACK)/AB)
    738 INFARCTION/AB
    20 INFARCTIONS/AB
    755 INFARCTION/AB
        ((INFARCTION OR INFARCTIONS)/AB)
    3547 MYOCARDIAL?/CLM
    8454 CARDIO?/CLM
    10302 HEART/CLM
    2466 ATTACK/CLM
    218 HEART ATTACK/CLM
        ((HEART(W)ATTACK)/CLM)
    2616 INFARCTION/CLM
L10   12784 ((MYOCARDIAL?/AB OR CARDIO?/AB OR (HEART ATTACK/AB) OR INFARCTIO
        N/AB)) OR ((MYOCARDIAL?/CLM OR CARDIO?/CLM OR (HEART ATTACK/CLM)
        OR INFARCTION/CLM))

=> s gene therapy
    97381 GENE
    68093 GENES
    102339 GENE
        (GENE OR GENES)
    88761 THERAPY
    30439 THERAPIES
    93438 THERAPY
        (THERAPY OR THERAPIES)
L11   21857 GENE THERAPY

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(GENE(W) THERAPY)

=> s 111 and 17  
L12 1351 L11 AND L7

=> s 111 and 18  
L13 260 L11 AND L8

=> s 113 and 19  
L14 100 L13 AND L9

=> s 114 not py>1999  
675200 PY>1999  
L15 2 L14 NOT PY>1999

=> d ibib 1-2

L15 ANSWER 1 OF 2 PCTFULL COPYRIGHT 2006 Univentio on STN  
ACCESSION NUMBER: 1999064627 PCTFULL ED 20020515  
TITLE (ENGLISH): PROBES USED FOR GENETIC FILING  
TITLE (FRENCH): SONDES UTILISEES POUR PROFILAGE GENETIQUE  
INVENTOR(S): ROBERTS, Gareth, Wyn  
PATENT ASSIGNEE(S): GENOSTIC PHARMA LIMITED;  
ROBERTS, Gareth, Wyn  
LANGUAGE OF PUBL.: English  
DOCUMENT TYPE: Patent  
PATENT INFORMATION:

NUMBER	KIND	DATE
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WO 9964627	A2	19991216

DESIGNATED STATES  
W:

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK  
EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP  
KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL  
PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN  
YU ZA ZW GH GM KE LS MW SD SL SZ UG ZW AM AZ BY KG KZ  
MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU  
MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD  
TG

APPLICATION INFO.: WO 1999-GB1780 A 19990604  
PRIORITY INFO.: GB 1998-9812099.1 19980606  
GB 1998-9813291.3 19980620  
GB 1998-9813611.2 19980624  
GB 1998-9813835.7 19980627  
GB 1998-9814110.4 19980701  
GB 1998-9814580.8 19980707  
GB 1998-9815438.8 19980716  
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GB 1998-9817200.0 19980808  
GB 1998-9817632.4 19980814  
GB 1998-9817943.5 19980819

L15 ANSWER 2 OF 2 PCTFULL COPYRIGHT 2006 Univentio on STN  
ACCESSION NUMBER: 1999064572 PCTFULL ED 20020515  
TITLE (ENGLISH): POLY(ADP-RIBOSE) POLYMERASE GENE  
TITLE (FRENCH): GENES DE POLY(ADP-RIBOSE) POLYMERASE  
INVENTOR(S): KOCK, Michael;  
HoeGER, Thomas;

PATENT ASSIGNEE(S): KRoeger, Burkhard;  
 OTTERBACH, Bernd;  
 LUBISCH, Wilfried;  
 LEMAIRE, Hans-Georg  
 BASF AKTIENGESELLSCHAFT;  
 KOCK, Michael;  
 HoeGER, Thomas;  
 KRoeger, Burkhard;  
 OTTERBACH, Bernd;  
 LUBISCH, Wilfried;  
 LEMAIRE, Hans-Georg  
 LANGUAGE OF PUBL.: German  
 DOCUMENT TYPE: Patent  
 PATENT INFORMATION:

NUMBER	KIND	DATE
WO 9964572	A2	19991216

DESIGNATED STATES

W:

AL AU BG BR BY CA CN CZ GE HR HU ID IL IN JP KR KZ LT  
 LV MK MX NO NZ PL RO RU SG SI SK TR UA US ZA AM AZ BY  
 KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE  
 IT LU MC NL PT SE

APPLICATION INFO.: WO 1999-EP3889 A 19990604  
 PRIORITY INFO.: DE 1998-198 25 213.7 19980605  
 DE 1999-199 08 837.3 19990301

=> d his

(FILE 'HOME' ENTERED AT 09:54:25 ON 10 MAY 2006)

FILE 'CAPLUS' ENTERED AT 09:54:33 ON 10 MAY 2006

L1 12116 S AKT?  
 L2 188933 S MYOCARDIAL? OR CARDIO? OR (HEART ATTACK) OR INFARCTION  
 L3 589 S L1 AND L2  
 L4 623935 S NUCLEOTIDE OR NUCLEIC ACID OR POLYNUCLEOTIDE OR (GENE THERAPY  
 L5 91 S L4 AND L3  
 L6 1 S L5 NOT PY>1999

FILE 'PCTFULL' ENTERED AT 09:57:01 ON 10 MAY 2006

L7 68883 S AKT?  
 L8 29082 S (L7/AB) OR (L7/CLM)  
 L9 50402 S MYOCARDIAL? OR CARDIO? OR (HEART ATTACK) OR INFARCTION  
 L10 12784 S (L9/AB) OR (L9/CLM)  
 L11 21857 S GENE THERAPY  
 L12 1351 S L11 AND L7  
 L13 260 S L11 AND L8  
 L14 100 S L13 AND L9  
 L15 2 S L14 NOT PY>1999

=> s 110 and 111

L16 1639 L10 AND L11

=> s 116 and 17

L17 166 L16 AND L7

=> s 117 not py>1999

675200 PY>1999

L18 4 L17 NOT PY>1999

=> d ibib 1-4



ACCESSION NUMBER: 1999064627 PCTFULL ED 20020515  
 TITLE (ENGLISH): PROBES USED FOR GENETIC FILING  
 TITLE (FRENCH): SONDES UTILISEES POUR PROFILAGE GENETIQUE  
 INVENTOR(S): ROBERTS, Gareth, Wyn  
 PATENT ASSIGNEE(S): GENOSTIC PHARMA LIMITED;  
 ROBERTS, Gareth, Wyn  
 LANGUAGE OF PUBL.: English  
 DOCUMENT TYPE: Patent  
 PATENT INFORMATION:

NUMBER	KIND	DATE
WO 9964627	A2	19991216

DESIGNATED STATES  
 W:

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK  
 EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP  
 KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL  
 PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN  
 YU ZA ZW GH GM KE LS MW SD SL SZ UG ZW AM AZ BY KG KZ  
 MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU  
 MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD  
 TG

APPLICATION INFO.:  
 PRIORITY INFO.:

WO 1999-GB1780	A	19990604
GB 1998-9812099.1		19980606
GB 1998-9813291.3		19980620
GB 1998-9813611.2		19980624
GB 1998-9813835.7		19980627
GB 1998-9814110.4		19980701
GB 1998-9814580.8		19980707
GB 1998-9815438.8		19980716
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GB 1998-9816085.6		19980724
GB 1998-9816086.4		19980724
GB 1998-9816921.2		19980805
GB 1998-9817097.0		19980807
GB 1998-9817200.0		19980808
GB 1998-9817632.4		19980814
GB 1998-9817943.5		19980819

L18 ANSWER 2 OF 4

ACCESSION NUMBER:  
 TITLE (ENGLISH):

PCTFULL COPYRIGHT 2006 Univentio on STN  
 1999030741 PCTFULL ED 20020515  
 AGENT FOR **GENE THERAPY** OF TUMOR,  
 NEURODEGENERATIVE, CARDIOVASCULAR AND AUTOIMMUNE  
 DISEASES

TITLE (FRENCH):

AGENT POUR LA THERAPIE GENIQUE DE TUMEURS, MALADIES  
 NEURODEGENERATIVES, CARDIOVASCULAIRES ET AUTO-IMMUNES

TITLE (GERMAN):

MITTEL ZUR GENTHERAPIE VON TUMORERKRANKUNGEN,  
 NEURODEGENERATIVEN, HERZKREISLAUF- UND  
 AUTOIMMUNERKRANKUNGEN

INVENTOR(S):

RESZKA, Regina;  
 BERNDT, Antje

PATENT ASSIGNEE(S):

MAX-DELB RueCK-CENTRUM Fuer MOLEKULARE MEDIZIN;  
 RESZKA, Regina;  
 BERNDT, Antje

LANGUAGE OF PUBL.:

German

DOCUMENT TYPE:

Patent

PATENT INFORMATION:

NUMBER	KIND	DATE
WO 9930741	A2	19990624

DESIGNATED STATES  
 W:

JP US AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL  
 PT SE

APPLICATION INFO.: WO 1998-DE3763 A 19981214  
PRIORITY INFO.: DE 1997-197 56 309.0 19971212

L18 ANSWER 3 OF 4 PCTFULL COPYRIGHT 2006 Univentio on STN  
ACCESSION NUMBER: 1999012559 PCTFULL ED 20020515  
TITLE (ENGLISH): INHIBITION OF APOPTOTIS USING PROSAPOSIN RECEPTOR  
AGONISTS  
TITLE (FRENCH): INHIBITION DE L'APOPTOSE AU MOYEN D'AGONISTES DU  
RECEPTEUR DE LA PROSAPOSINE  
INVENTOR(S): O'BRIEN, John, S.  
PATENT ASSIGNEE(S): THE REGENTS OF THE UNIVERSITY OF CALIFORNIA;  
O'BRIEN, John, S.  
LANGUAGE OF PUBL.: English  
DOCUMENT TYPE: Patent  
PATENT INFORMATION:

NUMBER	KIND	DATE
WO 9912559	A1	19990318

DESIGNATED STATES  
W:

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE  
ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC  
LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU  
SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW GH  
GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT  
BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF  
BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

APPLICATION INFO.: WO 1998-US19216 A 19980909  
PRIORITY INFO.: US 1997-60/058,352 19970909  
US 1998-60/088,129 19980604

L18 ANSWER 4 OF 4 PCTFULL COPYRIGHT 2006 Univentio on STN  
ACCESSION NUMBER: 1999004636 PCTFULL ED 20020515  
TITLE (ENGLISH): EVALUATION OF, DELIVERY OF, AND USE OF AGENTS TO TREAT  
HEART DISORDERS  
TITLE (FRENCH): EVALUATION DES AGENTS ADAPTES AU TRAITEMENT DE  
CARDIOPATHIES, ADMINISTRATION ET UTILISATION DE TELS  
AGENTS  
INVENTOR(S): HAJJAR, Roger, J.;  
ROSENZWEIG, Anthony;  
GUERRERO, Luis  
PATENT ASSIGNEE(S): THE GENERAL HOSPITAL CORPORATION  
LANGUAGE OF PUBL.: English  
DOCUMENT TYPE: Patent  
PATENT INFORMATION:

NUMBER	KIND	DATE
WO 9904636	A1	19990204

DESIGNATED STATES  
W:

CA JP AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL  
PT SE

APPLICATION INFO.: WO 1998-US14968 A 19980720  
PRIORITY INFO.: US 1997-60/053,356 19970722

=> d kwic 4

L18 ANSWER 4 OF 4 PCTFULL COPYRIGHT 2006 Univentio on STN  
ABFR Cette invention se rapporte a des procedes d'evaluation d'agents adaptes  
au traitement de  
**cardiopathies**, ainsi qu'a des procedes d'administration d'un  
compose au coeur d'un patient. Cette  
invention se rapporte a une cellule cardiaque dans. . . l'expression  
de phospholambane. L'invention se rapporte

enfin a un procede de traitement d'un sujet a risque vis a vis des cardiopathies.

DETD . . . light chain 2 or myosin light chain 3. Proteins which modify cardiocyte survival or apoptosis include IGF- I receptor, P13 kinase, **AKT** kinase or members of the caspase family of proteins. Calcium regulatory proteins include phospholamban, SR Ca2+ ATPase, sodium-calcium exchanger, calcium. . . .

. . . myosin light chain 2 or myosin light chain 3. Proteins which modify cardiocyte survival or apoptosis include IGF-I receptor, P13 kinase, **AKT** kinase or members of the caspase family of proteins. Calcium regulatory proteins include phospholamban, SR Ca2+ ATPase, sodium-calcium exchanger, calcium channel (L. . . .

. . . light chain 2 or myosin light chain 3. Proteins which modify cardiocyte survival or apoptosis include IGF- I receptor, P13 kinase, **AKT** kinase or members of the caspase family of proteins. Calcium regulatory proteins include phospholamban, SR Ca2+ ATPase, sodium-calcium exchanger, calcium channel (L. . . .

. . . light chain 2 or myosin light chain 3. Proteins which modify cardiocyte survival or apoptosis include IGF- I receptor, PI3 kinase, **AKT** kinase or members of the caspase family of proteins. Calcium regulatory proteins include phospholamban, SR Ca2+ ATPase, sodium-calcium exchanger, calcium channel (L. . . .

. . . myosin light chain 2 or myosin light chain 3. Proteins which modify cardiocyte survival or apoptosis include IGF-1 receptor, P13 kinase, **AKT** kinase or members of the caspase family of proteins. Calcium regulatory proteins include phospholamban, SR Ca2+ ATPase, sodium-calcium exchanger, calcium channel (L. . . .

. . . light chain 2 or myosin light chain 3. Proteins which modify cardiocyte survival or apoptosis include IGF- I receptor, P13 kinase, **AKT** kinase or members of the caspase family of proteins. Calcium regulatory proteins include phospholamban, SR Ca2+ ATPase, sodium-calcium exchanger, calcium channel (L. . . .

-  
Proteins which modify cardiocyte survival or apoptosis include IGF- I receptor, P13 kinase, **AKT** kinase or members of the caspase family of proteins. Calcium regulatory proteins include phospholamban, SR Ca2+ ATPase, sodium-calcium exchanger, calcium channel (L. . . .

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development of cardiac  
overexpression models. The methods of the invention also provide ways of  
examining  
multiple genes interacting in transgenic models, testing **gene**  
**therapy** approaches and  
1 5 evaluating treatments of cardiac disorders.

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(FILE 'HOME' ENTERED AT 09:54:25 ON 10 MAY 2006)

FILE 'CAPLUS' ENTERED AT 09:54:33 ON 10 MAY 2006

L1 12116 S AKT?  
L2 188933 S MYOCARDIAL? OR CARDIO? OR (HEART ATTACK) OR INFARCTION  
L3 589 S L1 AND L2  
L4 623935 S NUCLEOTIDE OR NUCLEIC ACID OR POLYNUCLEOTIDE OR (GENE THERAPY  
L5 91 S L4 AND L3  
L6 1 S L5 NOT PY>1999

FILE 'PCTFULL' ENTERED AT 09:57:01 ON 10 MAY 2006

L7 68883 S AKT?  
L8 29082 S (L7/AB) OR (L7/CLM)  
L9 50402 S MYOCARDIAL? OR CARDIO? OR (HEART ATTACK) OR INFARCTION  
L10 12784 S (L9/AB) OR (L9/CLM)  
L11 21857 S GENE THERAPY  
L12 1351 S L11 AND L7  
L13 260 S L11 AND L8  
L14 100 S L13 AND L9  
L15 2 S L14 NOT PY>1999  
L16 1639 S L10 AND L11  
L17 166 S L16 AND L7  
L18 4 S L17 NOT PY>1999